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**From:** Rohrer, Jim@DTSC [Jim.Rohrer@dtsc.ca.gov]  
**Sent:** 11/2/2016 9:35:52 PM  
**To:** Natalie Vaughan [nvaughan@aeiconsultants.com]  
**CC:** mduran@modestogov.com; Beckman, William@DTSC [William.Beckman@dtsc.ca.gov]; Nguyen, Anhtu [Nguyen.Anhtu@epa.gov]  
**Subject:** RE: Modesto Groundwater Contamination Superfund site  
**Attachments:** 4th Quarter 2014 Elwood's Groundwater Monitoring.pdf; Pages from Draft Modesto 2Q16 OM Report.pdf

Hi Natalie,

I believe the well you are referring to is a supply well that has been impacted with PCE but currently at a concentration that is less than the MCL. PCE in groundwater at this well appears to be the result of the former Elwood's dry cleaner that was located on McHenry Ave. Attached is a report for the Elwood's site that shows analytical results of groundwater samples with PCE detections upgradient of 712 17<sup>th</sup> Street. It **may** also be possible that PCE at supply well is from the Modesto Groundwater Contamination Superfund Site (aka: Halford's Cleaners) but this seems much less likely as the Halford's plume, if present, and as memory serves, would be deeper than the total depth of the supply well – but I need to confirm what the total depth and screen interval of the supply well is to help in that assessment. It is also important to note the PCE concentration in B zone Modesto Groundwater Superfund Site monitoring well MW-40B (13ug/L) (see attached B zone figure). Here is the link to a previous groundwater monitoring report for the Modesto Groundwater Superfund Site that is found on the EPA website: [https://yosemite.epa.gov/r9/sfund/r9sfdocw.nsf/3dc283e6c5d6056f88257426007417a2/a718fd8adb86f2df8825801e00793326/\\$FILE/1Q16\\_O&M\\_Report\\_Modesto.pdf](https://yosemite.epa.gov/r9/sfund/r9sfdocw.nsf/3dc283e6c5d6056f88257426007417a2/a718fd8adb86f2df8825801e00793326/$FILE/1Q16_O&M_Report_Modesto.pdf)

I understand from Melissa Duran with the City of Modesto is in the process of installing a treatment system at the supply well to remove the PCE from the water that is being pumped from this well. Melissa can be reached at [mduran@modesto.gov](mailto:mduran@modesto.gov) or at (209) 342-4596.

Please let me know if you have any questions or would like to discuss.

Jim

James Rohrer, P.G.  
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**From:** Natalie Vaughan [mailto:nvaughan@aeiconsultants.com]  
**Sent:** Tuesday, November 01, 2016 4:13 PM  
**To:** Rohrer, Jim@DTSC  
**Subject:** Modesto Groundwater Contamination Superfund site

Hi Jim,

I am writing a Phase I Environmental Site Assessment for the property 712 17<sup>th</sup> Street, Modesto. I am trying to find out if the site is impacted by the Modesto Groundwater Contamination Superfund site.

According to the 2013 5-Year Review report (attached), MW-01 is closest to the property. Do you have any data you could provide me regarding sampling for this well?

Thank you,

Natalie Vaughan  
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